

L Number	Hits	Search Text	DB	Time stamp
1	70	((514/344,350,352,355).CCLS. OR (546/286,298,297,310,316).CCLS.) AND apoptosi\$	USPAT; US-PGPUB	2003/12/12 15:50
2	85	(((514/344,350,352,355).CCLS.) ((546/286,298,297,310,316).CCLS.)) and (((((514/344,350,352,355).CCLS.) ((546/286,298,297,310,316).CCLS.)) and pyridinecarboxamide) OR "3-pyridinecarboxamide")	USPAT; US-PGPUB	2003/12/12 15:50
3	152	(((514/344,350,352,355).CCLS. OR (546/286,298,297,310,316).CCLS.) AND apoptosi\$) (((514/344,350,352,355).CCLS.) ((546/286,298,297,310,316).CCLS.)) and (((((514/344,350,352,355).CCLS.) ((546/286,298,297,310,316).CCLS.)) and pyridinecarboxamide) OR "3-pyridinecarboxamide"))	USPAT; US-PGPUB	2003/12/12 15:50

09/790,420

Thomas McKenzie

Connecting via Winsock to STN

Welcome to STN International! Enter x:x

LOGINID:ssspta1611txm

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

* * * * * Welcome to STN International * * * * *

NEWS 1 Web Page URLs for STN Seminar Schedule - N. America
NEWS 2 "Ask CAS" for self-help around the clock
NEWS 3 SEP 09 CA/CAPLUS records now contain indexing from 1907 to the
present
NEWS 4 AUG 05 New pricing for EUROPATFULL and PCTFULL effective
August 1, 2003
NEWS 5 AUG 13 Field Availability (/FA) field enhanced in BEILSTEIN
NEWS 6 AUG 18 Data available for download as a PDF in RDISCLOSURE
NEWS 7 AUG 18 Simultaneous left and right truncation added to PASCAL
NEWS 8 AUG 18 FROSTI and KOSMET enhanced with Simultaneous Left and Right
Truncation
NEWS 9 AUG 18 Simultaneous left and right truncation added to ANABSTR
NEWS 10 SEP 22 DIPPR file reloaded
NEWS 11 DEC 08 INPADOC: Legal Status data reloaded
NEWS 12 SEP 29 DISSABS now available on STN
NEWS 13 OCT 10 PCTFULL: Two new display fields added
NEWS 14 OCT 21 BIOSIS file reloaded and enhanced
NEWS 15 OCT 28 BIOSIS file segment of TOXCENTER reloaded and enhanced
NEWS 16 NOV 24 MSDS-CCOHS file reloaded
NEWS 17 DEC 08 CABA reloaded with left truncation
NEWS 18 DEC 08 IMS file names changed
NEWS 19 DEC 09 Experimental property data collected by CAS now available
in REGISTRY
NEWS 20 DEC 09 STN Entry Date available for display in REGISTRY and CA/CAPLUS

NEWS EXPRESS NOVEMBER 14 CURRENT WINDOWS VERSION IS V6.01c, CURRENT
MACINTOSH VERSION IS V6.0b(ENG) AND V6.0Jb(JP),
AND CURRENT DISCOVER FILE IS DATED 23 SEPTEMBER 2003
NEWS HOURS STN Operating Hours Plus Help Desk Availability
NEWS INTER General Internet Information
NEWS LOGIN Welcome Banner and News Items
NEWS PHONE Direct Dial and Telecommunication Network Access to STN
NEWS WWW CAS World Wide Web Site (general information)

Enter NEWS followed by the item number or name to see news on that
specific topic.

All use of STN is subject to the provisions of the STN Customer
agreement. Please note that this agreement limits use to scientific
research. Use for software development or design or implementation
of commercial gateways or other similar uses is prohibited and may
result in loss of user privileges and other penalties.

* * * * * STN Columbus * * * * *

FILE 'HOME' ENTERED AT 14:03:11 ON 12 DEC 2003

=> le reg

LE IS NOT A RECOGNIZED COMMAND

The previous command name entered was not recognized by the system.

For a list of commands available to you in the current file, enter

"HELP COMMANDS" at an arrow prompt (=>).

=> file reg

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

0.21

0.21

FILE 'REGISTRY' ENTERED AT 14:03:19 ON 12 DEC 2003

USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.

PLEASE SEE "HELP USAGETERMS" FOR DETAILS.

COPYRIGHT (C) 2003 American Chemical Society (ACS)

Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 11 DEC 2003 HIGHEST RN 625827-33-0

DICTIONARY FILE UPDATES: 11 DEC 2003 HIGHEST RN 625827-33-0

TSCA INFORMATION NOW CURRENT THROUGH JULY 14, 2003

Please note that search-term pricing does apply when conducting SmartSELECT searches.

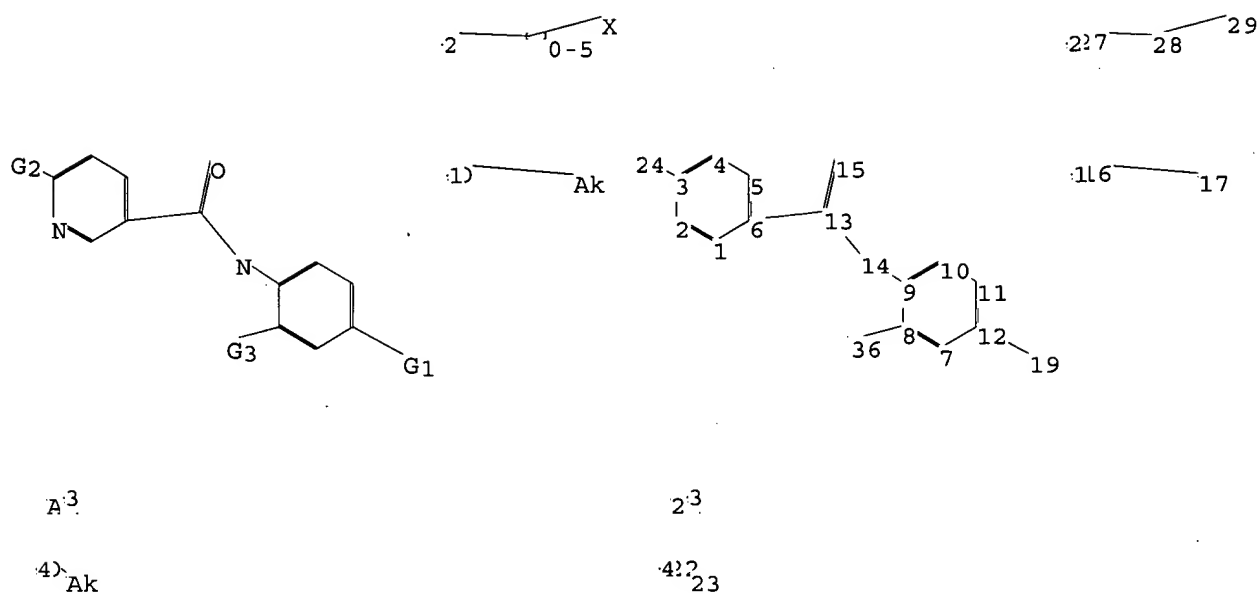
Crossover limits have been increased. See HELP CROSSOVER for details.

Experimental and calculated property data are now available. For more information enter HELP PROP at an arrow prompt in the file or refer to the file summary sheet on the web at:

<http://www.cas.org/ONLINE/DBSS/registryss.html>

=>

Uploading C:\Program Files\Stnexp\Queries\09769420claim58.str



```

chain nodes :
13 14 15 16 17 19 21 22 23 24 27 28 29 36
ring nodes :
1 2 3 4 5 6 7 8 9 10 11 12
chain bonds :
3-24 6-13 8-36 9-14 12-19 13-14 13-15 16-17 22-23 27-28 28-29
ring bonds :
1-2 1-6 2-3 3-4 4-5 5-6 7-8 7-12 8-9 9-10 10-11 11-12
exact/norm bonds :
3-24 8-36 9-14 12-19 13-14 13-15 16-17 22-23
exact bonds :
6-13 27-28 28-29
normalized bonds :
1-2 1-6 2-3 3-4 4-5 5-6 7-8 7-12 8-9 9-10 10-11 11-12

```

G1:n-Pr,i-Pr,n-Bu,s-Bu,t-Bu,Cl,F,CN,NH,NH2,[*1],[*2]

G2:OH,CN,NH,NH2,NO2,X,[*3],[*4]

G3:Ak,CN,NO2

Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:Atom
 11:Atom 12:Atom 13:CLASS 14:CLASS 15:CLASS 16:CLASS 17:CLASS 19:CLASS
 21:CLASS 22:CLASS 23:CLASS 24:CLASS 27:CLASS 28:CLASS 29:CLASS 36:CLASS

L1 STRUCTURE UPLOADED

=> s l1 full;file caplus;s l2;d 1-5 cbib pi fhitr
FULL SEARCH INITIATED 14:04:41 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED - 11396 TO ITERATE

100.0% PROCESSED 11396 ITERATIONS
SEARCH TIME: 00.00.04

21 ANSWERS

L2 21 SEA SSS FUL L1

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

148.55

148.76

FILE 'CAPLUS' ENTERED AT 14:04:46 ON 12 DEC 2003
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.
COPYRIGHT (C) 2003 AMERICAN CHEMICAL SOCIETY (ACS)

Copyright of the articles to which records in this database refer is held by the publishers listed in the PUBLISHER (PB) field (available for records published or updated in Chemical Abstracts after December 26, 1996), unless otherwise indicated in the original publications. The CA Lexicon is the copyrighted intellectual property of the American Chemical Society and is provided to assist you in searching databases on STN. Any dissemination, distribution, copying, or storing of this information, without the prior written consent of CAS, is strictly prohibited.

FILE COVERS 1907 - 12 Dec 2003 VOL 139 ISS 25
FILE LAST UPDATED: 11 Dec 2003 (20031211/ED)

This file contains CAS Registry Numbers for easy and accurate substance identification.

L3 5 L2

L3 ANSWER 1 OF 5 CAPLUS COPYRIGHT 2003 ACS on STN

2003:472489 Document No. 139:53037 Preparation of substituted heterocyclic carboxamides with antithrombotic activity. Herron, David Kent; Joseph, Sajjan; Marquart, Angela Lynn; Masters, John Joseph; Mendel, David; Smith, Gerald Floyd; Tebbe, Anne Louise; Waid, Philip Parker; Wiley, Michael Robert; Yee, Ying Kwong (Eli Lilly and Company, USA; et al.). PCT Int. Appl. WO 2003050088 A1 20030619, 102 pp. DESIGNATED STATES: W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW, AM, AZ, BY, RW: AT, BE, BF, BJ, CF, CG, CH, CI, CM, CY, DE, DK, ES, FI, FR, GA, GB, GR, IE, IT, LU, MC, ML, MR, NE, NL, PT, SE, SN, TD, TG, TR. (English). CODEN: PIXXD2. APPLICATION: WO

2002-US36139 20021202. PRIORITY: US 2001-PV338337 20011207.

PATENT NO. KIND DATE APPLICATION NO. DATE

PI WO 2003050088 A1 20030619 WO 2002-US36139 20021202

W: AE, AG, AL, AM, AT, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, CZ, DE, DE, DK, DK, DM, DZ, EC, EE, EE, ES, FI, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW, AM, AZ, BY

RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG

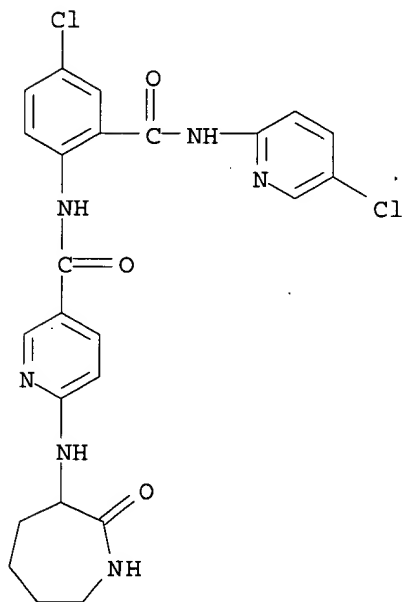
IT 545436-07-5P

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of substituted heterocyclic carboxamides with antithrombotic activity)

RN 545436-07-5 CAPLUS

CN 3-Pyridinecarboxamide, N-[4-chloro-2-[[5-chloro-2-pyridinyl)amino]carbonyl]phenyl]-6-[(hexahydro-2-oxo-1H-azepin-3-yl)amino]-(9CI) (CA INDEX NAME)



L3 ANSWER 2 OF 5 CAPLUS COPYRIGHT 2003 ACS on STN

2002:521710 Document No. 137:93690 Preparation of nicotinanilide-N-oxides as G-protein-coupled receptor antagonist for the treatment of inflammation due to neutrophil chemotaxis. Cutshall, Neil S.; Yager, Kraig M. (Darwin Discovery Ltd., UK). PCT Int. Appl. WO 2002053544 A1 20020711, 73 pp.

DESIGNATED STATES: W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO,

RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM; RW: AT, BE, BF, BJ, CF, CG, CH, CI, CM, CY, DE, DK, ES, FI, FR, GA, GB, GR, IE, IT, LU, MC, ML, MR, NE, NL, PT, SE, SN, TD, TG, TR. (English). CODEN: PIXXD2. APPLICATION: WO 2001-US47543 20011212. PRIORITY: US 2000-PV258730 20001229.

PATENT NO. KIND DATE APPLICATION NO. DATE

PI	WO 2002053544	A1	20020711	WO 2001-US47543	20011212
	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
	US 2003004189	A1	20030102	US 2001-15861	20011212

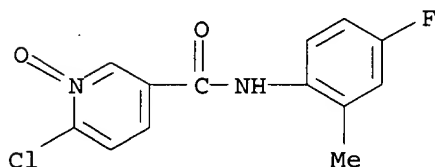
IT 442134-29-4P

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(drug candidate; preparation of nicotinanilide-N-oxides as G-protein-coupled receptor antagonist)

RN 442134-29-4 CAPLUS

CN 3-Pyridinecarboxamide, 6-chloro-N-(4-fluoro-2-methylphenyl)-, 1-oxide (9CI) (CA INDEX NAME)



L3 ANSWER 3 OF 5 CAPLUS COPYRIGHT 2003 ACS on STN

2002:107335 Document No. 136:151189 Preparation of pyrazinyl-, pyridazinyl-, pyrimidinyl-, and pyridinyl-hexahydrodiazepines and their use as factor Xa inhibitors. Herron, David Kent; Joseph, Sajan; Marquart, Angela Lynn; Masters, John Joseph; Mendel, David; Smith, Gerald Floyd; Waid, Philip Parker; Wiley, Michael Robert; Yee, Ying Kwong (Eli Lilly and Company, USA). PCT Int. Appl. WO 2002010154 A2 20020207, 159 pp. DESIGNATED STATES: W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM; RW: AT, BE, BF, BJ, CF, CG, CH, CI, CM, CY, DE, DK, ES, FI, FR, GA, GB, GR, IE, IT, LU, MC, ML, MR, NE, NL, PT, SE, SN, TD, TG, TR. (English). CODEN: PIXXD2. APPLICATION: WO 2001-US16528 20010718. PRIORITY: US 2000-PV221092 20000727.

PATENT NO. KIND DATE APPLICATION NO. DATE

PI	WO 2002010154	A2	20020207	WO 2001-US16528	20010718
	WO 2002010154	A3	20020627		
	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH,				

GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM
 RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG
 EP 1307444 A2 20030507 EP 2001-958825 20010718
 R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR

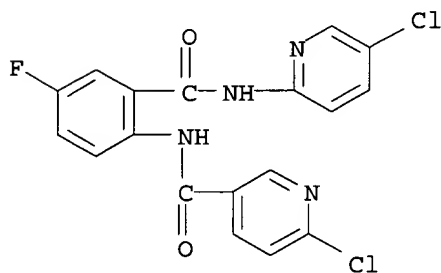
IT 395684-78-3P

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)

(preparation of pyrazinyl-, pyridazinyl-, pyrimidinyl-, and pyridinyl-hexahydrodiazepines as factor Xa inhibitors)

RN 395684-78-3 CAPLUS

CN 3-Pyridinecarboxamide, 6-chloro-N-[2-[(5-chloro-2-pyridinyl)amino]carbonyl]-4-fluorophenyl]- (9CI) (CA INDEX NAME)



L3 ANSWER 4 OF 5 CAPLUS COPYRIGHT 2003 ACS on STN

2001:565011 Document No. 135:137520 Preparation of benzoylamides, nicotinamides, pyrimidinecarboxamides, pyrrolylcarboxamides, and analogs as activators of caspase and inducers of apoptosis and the use thereof. Cai, Sui Xiong; Drewe, John A. (Cytovia, Inc., USA). PCT Int. Appl. WO 2001055115 A1 20010802, 90 pp. DESIGNATED STATES: W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM; RW: AT, BE, BF, BJ, CF, CG, CH, CI, CM, CY, DE, DK, ES, FI, FR, GA, GB, GR, IE, IT, LU, MC, ML, MR, NE, NL, PT, SE, SN, TD, TG, TR. (English). CODEN: PIXXD2. APPLICATION: WO 2001-US2478 20010126. PRIORITY: US 2000-PV177648 20000127.

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI WO 2001055115	A1	20010802	WO 2001-US2478	20010126
W:				
AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
RW:				
GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG				

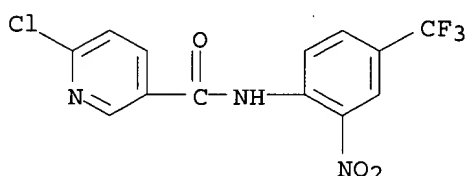
US 2002010185 A1 20020124 US 2001-769420 20010126
 EP 1257536 A1 20021120 EP 2001-903311 20010126
 R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,
 IE, SI, LT, LV, FI, RO, MK, CY, AL, TR
 JP 2003520854 T2 20030708 JP 2001-555057 20010126

IT 352033-37-5P

RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)
 (preparation of benzamides, nicotinamides, pyrimidinecarboxamides, pyrrolylcarboxamides, and analogs as activators of caspase and inducers of apoptosis and use thereof)

RN 352033-37-5 CAPLUS

CN 3-Pyridinecarboxamide, 6-chloro-N-[2-nitro-4-(trifluoromethyl)phenyl]-
 (9CI) (CA INDEX NAME)



L3 ANSWER 5 OF 5 CAPLUS COPYRIGHT 2003 ACS on STM

2000:865121 Document No. 134:29435 Preparation of 2-aryl-1,2,4-triazin-3,5-di(thi)ones as herbicides.. Linker, Karl-Heinz; Kluth, Joachim; Drewes, Mark Wilhelm; Dahmen, Peter; Feucht, Dieter; Pontzen, Rolf (Bayer A.-G., Germany). Ger. Offen. DE 19925593 A1 20001207, 24 pp. (German). CODEN: GWXXBX. APPLICATION: DE 1999-19925593 19990604.

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
------------	------	------	-----------------	------

DE 19925593	A1	20001207	DE 1999-19925593	19990604
WO 2000075119	A2	20001214	WO 2000-EP4704	20000524
WO 2000075119	A3	20010830		

W: AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU, CZ, DE, DK, DM, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM

RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG

BR 2000011330	A	20020305	BR 2000-11330	20000524
EP 1189893	A2	20020327	EP 2000-940265	20000524

R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO

JP 2003501419	T2	20030114	JP 2001-501600	20000524
US 2003069140	A1	20030410	US 2001-980274	20011129
US 6608004	B2	20030819		

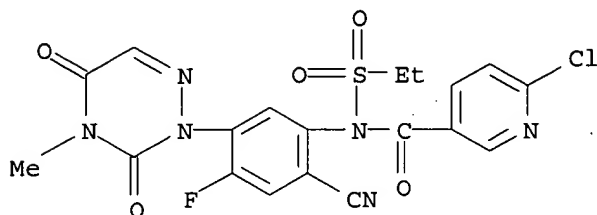
IT 311319-15-0P

RL: AGR (Agricultural use); BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); SPN (Synthetic preparation); BIOL (Biological study); PREP (Preparation); USES (Uses)
 (preparation of 2-aryl-1,2,4-triazin-3,5-di(thi)ones as herbicides)

RN 311319-15-0 CAPLUS

CN 3-Pyridinecarboxamide, 6-chloro-N-[2-cyano-5-(4,5-dihydro-4-methyl-3,5-

dioxo-1,2,4-triazin-2(3H)-yl]-4-fluorophenyl]-N-(ethylsulfonyl)-(9CI)
(CA INDEX NAME)



=> d 1-3 cbib pi hitstr

L3 ANSWER 1 OF 5 CAPLUS COPYRIGHT 2003 ACS on STN
2003:472489 Document No. 139:53037 Preparation of substituted heterocyclic carboxamides with antithrombotic activity. Herron, David Kent; Joseph, Sajan; Marquart, Angela Lynn; Masters, John Joseph; Mendel, David; Smith, Gerald Floyd; Tebbe, Anne Louise; Waid, Philip Parker; Wiley, Michael Robert; Yee, Ying Kwong (Eli Lilly and Company, USA; et al.). PCT Int. Appl. WO 2003050088 A1 20030619, 102 pp. DESIGNATED STATES: W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW, AM, AZ, BY; RW: AT, BE, BF, BJ, CF, CG, CH, CI, CM, CY, DE, DK, ES, FI, FR, GA, GB, GR, IE, IT, LU, MC, ML, MR, NE, NL, PT, SE, SN, TD, TG, TR. (English). CODEN: PIXXD2. APPLICATION: WO 2002-US36139 20021202. PRIORITY: US 2001-PV338337 20011207.
PATENT NO. KIND DATE APPLICATION NO. DATE

PI	WO 2003050088	A1	20030619	WO 2002-US36139	20021202
	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW, AM, AZ, BY				
	RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				

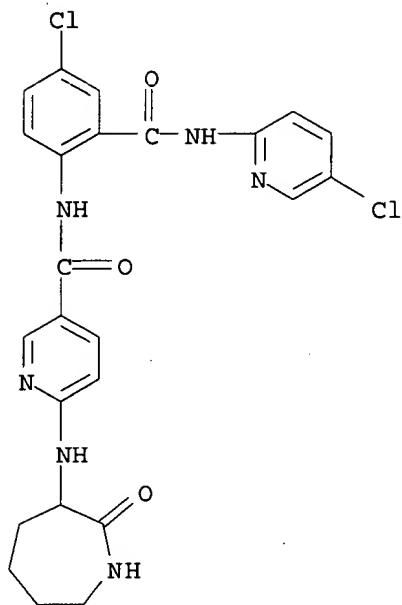
IT 545436-07-5P 545436-09-7P

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

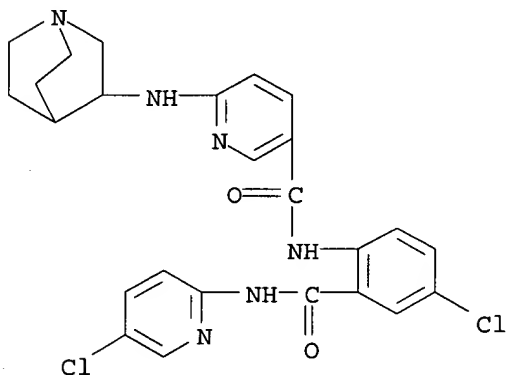
(preparation of substituted heterocyclic carboxamides with antithrombotic activity)

RN 545436-07-5 CAPLUS

CN 3-Pyridinecarboxamide, N-[4-chloro-2-[[[5-chloro-2-pyridinyl)amino]carbonyl]phenyl]-6-[(hexahydro-2-oxo-1H-azepin-3-yl)amino]-(9CI) (CA INDEX NAME)



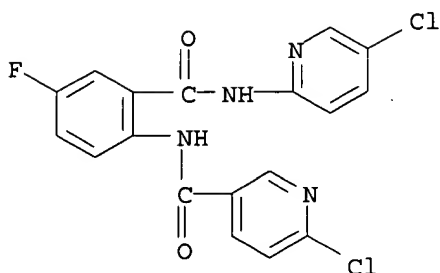
RN 545436-09-7 CAPLUS

CN 3-Pyridinecarboxamide, 6-((1-azabicyclo[2.2.2]oct-3-ylamino)-N-[4-chloro-2-
[[5-chloro-2-pyridinyl)amino]carbonyl]phenyl]- (9CI) (CA INDEX NAME)

IT **395684-78-3P**, 2-((6-Chloropyridin-3-ylcarbonyl)amino)-5-fluoro-N-(5-chloropyridin-2-yl)benzamide **395684-79-4P**,
 5-Chloro-2-((6-chloropyridin-3-ylcarbonyl)amino)-N-(5-chloropyridin-2-yl)benzamide **395684-80-7P**, 5-Chloro-2-((6-chloropyridin-3-ylcarbonyl)amino)-N-(5-methylpyridin-2-yl)benzamide
 RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)
 (preparation of substituted heterocyclic carboxamides with antithrombotic activity)

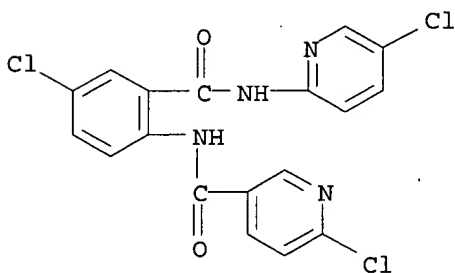
RN 395684-78-3 CAPLUS

CN 3-Pyridinecarboxamide, 6-chloro-N-[2-[[5-chloro-2-pyridinyl)amino]carbonyl]-4-fluorophenyl]- (9CI) (CA INDEX NAME)



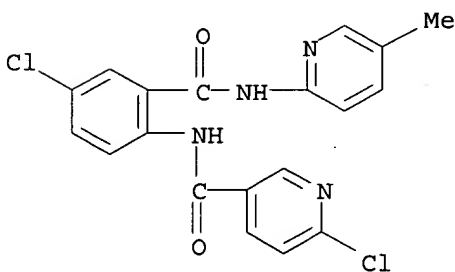
RN 395684-79-4 CAPLUS

CN 3-Pyridinecarboxamide, 6-chloro-N-[4-chloro-2-[[5-chloro-2-pyridinyl]amino]carbonyl]phenyl]- (9CI) (CA INDEX NAME)



RN 395684-80-7 CAPLUS

CN 3-Pyridinecarboxamide, 6-chloro-N-[4-chloro-2-[[5-methyl-2-pyridinyl]amino]carbonyl]phenyl]- (9CI) (CA INDEX NAME)



L3 ANSWER 2 OF 5 CAPLUS COPYRIGHT 2003 ACS on STN

2002:521710 Document No. 137:93690 Preparation of nicotinanilide-N-oxides as G-protein-coupled receptor antagonist for the treatment of inflammation due to neutrophil chemotaxis. Cutshall, Neil S.; Yager, Kraig M. (Darwin Discovery Ltd., UK). PCT Int. Appl. WO 2002053544 A1 20020711, 73 pp.

DESIGNATED STATES: W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM; RW: AT, BE, BF, BJ, CF, CG, CH, CI, CM, CY, DE, DK, ES, FI, FR, GA, GB, GR, IE, IT, LU, MC, ML, MR,

NE, NL, PT, SE, SN, TD, TG, TR. (English). CODEN: PIXXD2. APPLICATION:
WO 2001-US47543 20011212. PRIORITY: US 2000-PV258730 20001229.

PATENT NO. KIND DATE APPLICATION NO. DATE

PI WO 2002053544 A1 20020711 WO 2001-US47543 20011212
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN,
CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH,
GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR,
LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH,
PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA,
UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM
RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, CH,
CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR,
BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG
US 2003004189 A1 20030102 US 2001-15861 20011212

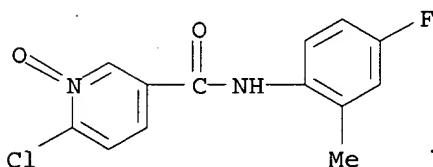
IT 442134-29-4P 442134-51-2P

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU
(Therapeutic use); BIOL (Biological study); PREP (Preparation); USES
(Uses)

(drug candidate; preparation of nicotinamide-N-oxides as G-protein-coupled
receptor antagonist)

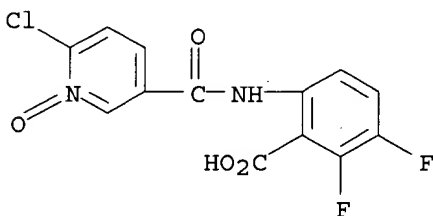
RN 442134-29-4 CAPLUS

CN 3-Pyridinecarboxamide, 6-chloro-N-(4-fluoro-2-methylphenyl)-, 1-oxide
(9CI) (CA INDEX NAME)



RN 442134-51-2 CAPLUS

CN Benzoic acid, 6-[[[(6-chloro-1-oxido-3-pyridinyl)carbonyl]amino]-2,3-
difluoro- (9CI) (CA INDEX NAME)



L3 ANSWER 3 OF 5 CAPLUS COPYRIGHT 2003 ACS on STN

2002:107335 Document No. 136:151189 Preparation of pyrazinyl-, pyridazinyl-,
pyrimidinyl-, and pyridinyl-hexahydrodiazepines and their use as factor Xa
inhibitors. Herron, David Kent; Joseph, Sajan; Marquart, Angela Lynn;
Masters, John Joseph; Mendel, David; Smith, Gerald Floyd; Waid, Philip
Parker; Wiley, Michael Robert; Yee, Ying Kwong (Eli Lilly and Company,
USA). PCT Int. Appl. WO 2002010154 A2 20020207, 159 pp. DESIGNATED
STATES: W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH,
CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM,
HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU,

LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM; RW: AT, BE, BF, BJ, CF, CG, CH, CI, CM, CY, DE, DK, ES, FI, FR, GA, GB, GR, IE, IT, LU, MC, ML, MR, NE, NL, PT, SE, SN, TD, TG, TR. (English). CODEN: PIXXD2. APPLICATION: WO 2001-US16528 20010718. PRIORITY: US 2000-PV221092 20000727.

PATENT NO. KIND DATE APPLICATION NO. DATE

PI WO 2002010154 A2 20020207 WO 2001-US16528 20010718
WO 2002010154 A3 20020627

W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM

RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG

EP 1307444 A2 20030507 EP 2001-958825 20010718

R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR

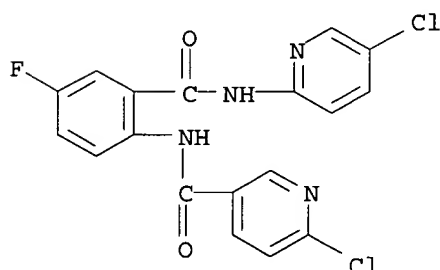
IT 395684-78-3P 395684-79-4P 395684-80-7P

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)

(preparation of pyrazinyl-, pyridazinyl-, pyrimidinyl-, and pyridinyl-hexahydrodiazepines as factor Xa inhibitors)

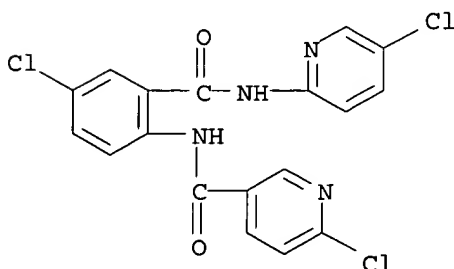
RN 395684-78-3 CAPLUS

CN 3-Pyridinecarboxamide, 6-chloro-N-[2-[[[5-chloro-2-pyridinyl)amino]carbonyl]-4-fluorophenyl]- (9CI) (CA INDEX NAME)



RN 395684-79-4 CAPLUS

CN 3-Pyridinecarboxamide, 6-chloro-N-[4-chloro-2-[[[5-chloro-2-pyridinyl)amino]carbonyl]phenyl]- (9CI) (CA INDEX NAME)

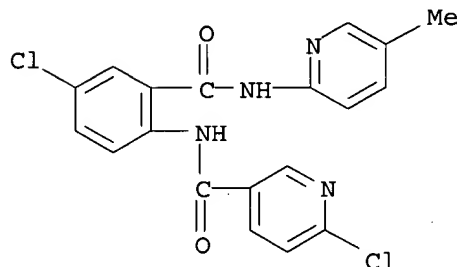


09/790,420

Thomas McKenzie

RN 395684-80-7 CAPLUS

CN 3-Pyridinecarboxamide, 6-chloro-N-[4-chloro-2-[(5-methyl-2-pyridinyl)amino]carbonyl]phenyl] - (9CI) (CA INDEX NAME)



=> logoff

ALL L# QUERIES AND ANSWER SETS ARE DELETED AT LOGOFF

LOGOFF? (Y)/N/HOLD:.

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

26.28

175.04

STN INTERNATIONAL LOGOFF AT 14:06:23 ON 12 DEC 2003